

Brief spec.; 15.0"XGA Ultra Wide Viewing Angle & LED Backlight model

Features

- **Ultra Wide Viewing Angle (-85~85 H,V)**
- **High Contrast Ratio 1000:1**
- **High Color Saturation (72% compared to NTSC)**
- **LED Lifetime 60,000h**
- **LED Unit Replaceable**
- **Natural Color Matrix**
- **Mounting Hole, I/F**
- **Compatible to AA150XN series**

TYPE NAME		AA150XS01
Schedule		MP Now
Screen Size / Resolution		38.1cm (15-inch) / XGA
Active Screen Area Size [mm]		304.1(H) x 228.1(V)
Pixel Number		1024(H) x 768(V)
Pixel Pitch [mm]		0.297 (H) x 0.297 (V)
Contrast Ratio		1000:1
Brightness [cd/m ²]		350 (IF=120mA)
Viewing Angle (CR>10) [°]		-85~85(H), -85~85(V)
Optimum Viewing Angle (Max. CR)		N/A
Colors		262k/16.7M colors
Color Saturation (vs. NTSC) [%]		72
Natural Color Matrix		Yes
Backlight		LED (Replaceable)
Lamp/LED Life [h]		Min. 60000
Interface		LVDS
Power Consumption [W]		13.3
Power Supply [V]		3.3
Reverse Scan		Available
Module Outline Dimensions [mm]	W	326
	H	255
	D	16.6
Module Mass [g]		1260
Operation Temperature Range [°C]		-20~70
Storage Temperature Range[°C]		-20~80
Surface Treatment		Anti-glare